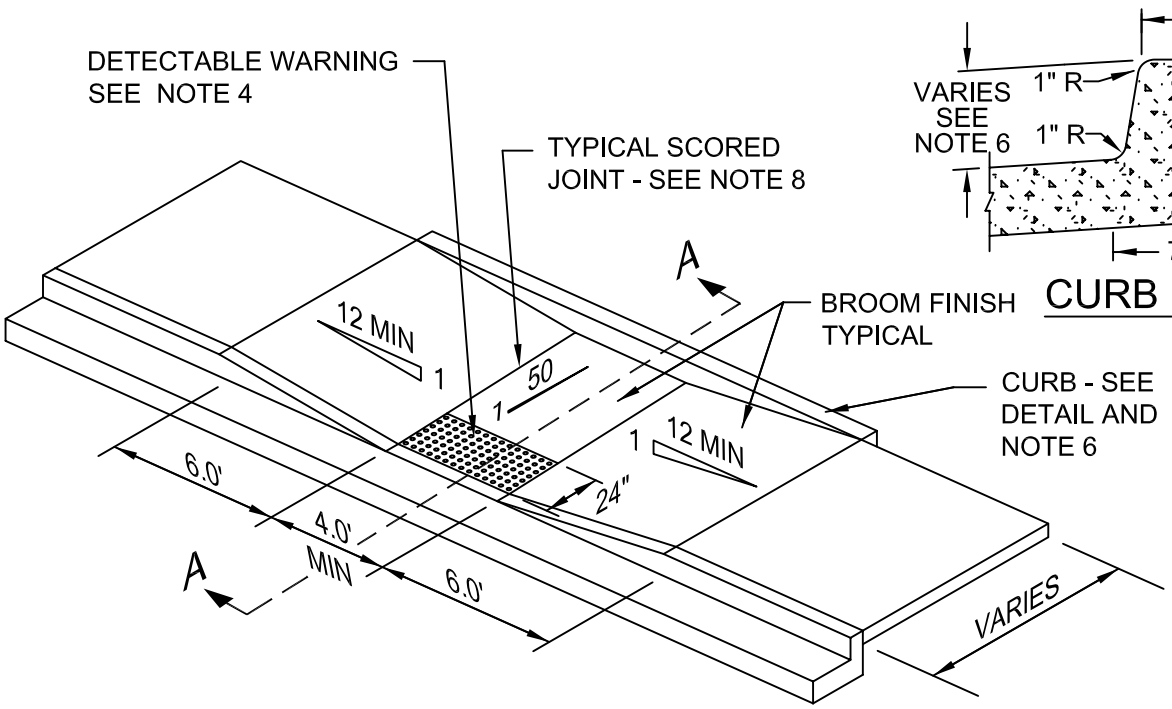
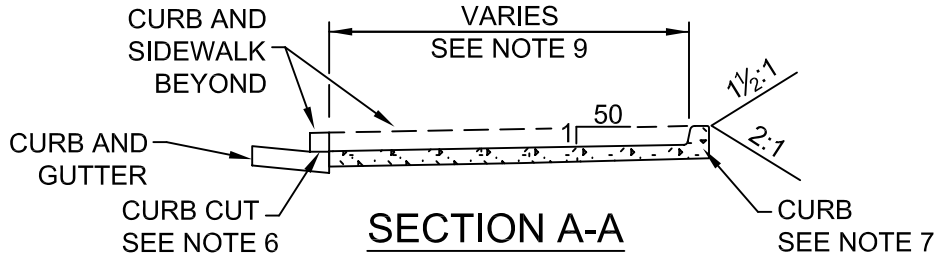


CURB DETAIL



SECTION A-A

NOTES:

1. Curb tight sidewalk **REQUIRES PREAPPROVAL** by the City Engineer.
2. Sidewalk ramp shall meet *ADA Standards*.
3. Engineer shall prepare a site-specific drawing for each ramp, accepting full responsibility for correcting all unacceptable ramp construction resulting from applying this drawing *"as is"*.
4. Detectable warning shall be 24 inches long in the direction of travel and full width of the ramp, made of concrete imbedded yellow tiles, that have truncated domes aligned on a square grid with its gridlines parallel and perpendicular to the centerline of the ramp, from the approved list in the *Engineering Design Manual, Sec* 210.10.
5. Concrete shall have a compressive strength of 4,000 psi at 28 days.
6. Bevel the curb cut from gutter to back of curb at 8.33% (1:12).
7. Construct curb with varying exposure tapered longitudinally so that the top of the curb matches the normal projected back of sidewalk as shown in section A-A, where the adjacent ground is improved and slopes away from sidewalk, and where the back edge of new sidewalk at ramp is less than 0.6 feet above the gutter flowline.
8. Score at grade changes, surface texture changes and at other points shown. Edges shall be shined.
9. For sidewalk widths and sidewalk panel dimensions, see *Beaverton Standard Dwg* 216.

City Of Beaverton

PUBLIC WORKS DEPARTMENT		MIDBLOCK CURB TIGHT SIDEWALK RAMP	
CITY ENGINEER Terry Waldele, P.E.	DATE 2 - 02 - 07	DRAWN BY JR - ED	DRAWING NO. 226